

# PRODUCT DATASHEET

## LED Performance Track Spot 9 W 36 ° 3000 K Black

LED TRACK SPOT LIGHT | LED spotlight luminaires



### Areas of application

- Shops, supermarkets
- Retail outlets
- Shopping malls
- Hotels, restaurants

### Product benefits

- High power COB LED provides high lumen output in compact housing
- Low flicker light thanks to special electronic control gear
- Good color rendering for the best product presentation

### Product features

- Color: black or white
- Available with color temperature: 3,000 K, 4,000 K
- Color rendering index  $R_a$ : > 90
- Power factor: > 0.9
- Initial color consistency: < 5 SDCM
- Lifetime (L70/B50): up to 30,000 h
- Type of protection: IP20
- CCC marked, CB test certificate



- Follows the unified LEDVANCE design language (SCALE design)

TECHNICAL DATA

Electrical data

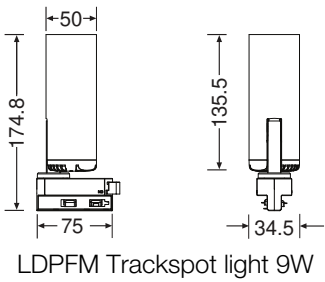
Nominal wattage	9.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	0.90
Protection class	II
Operating mode	LED DRIVER

Photometrical data

Luminous flux	645 lm
Luminous efficacy	76 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	90
Standard deviation of color matching	5 sdcm
Beam angle	36 °

Dimensions & Weight

Length	75.00 mm
Width	50.00 mm
Height	175.00 mm
Product weight	240.00 g



Materials & Colors

Product color	Black
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Housing color	Black
Body material	Aluminum
Cover material	Polymethylmethacrylate (PMMA)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+70 °C
Type of connection	WAGO
Type of protection	IP20
Dimmable	No
Mounting type	Suspended
Mounting location	Mounting rail
Application environment	Indoor
Replaceable light source	No

Lifespan


Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	30000

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES file (IES)	LDPFM-Trackspot-9W 930 36D

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075327818	Folding box 1	85 mm x 75 mm x 185 mm	308.00 g	1.18 dm³
4058075327825	Shipping box 20	455 mm x 320 mm x 205 mm	6885.00 g	29.85 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.